

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Prabhakar Raghavan, et al.

Serial No. 09/449,697

Filing Date: November 24, 1999

For: "METHOD AND SYSTEM FOR TRAWLING THE WORLD-WIDE WEB TO IDENTIFY IMPLICITLY-DEFINED COMMUNITIES OF WEB PAGES" Examiner: Willet, S.

Art Unit: 2178

RECEIVED

MAY 1 7 2004

Technology Center 2100

Commissioner for Patents P.O. Box 1450 Alexandria, Va. 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed February 11, 2004 please consider the following remarks.

PTO/SB/21 (08-00)

The Paperwork Reduction	on Act of 1995, no persor	ns are required to re	U.S. Patent and espond to a collection of	Approved for us d Trademark Office information unless	e through 10/31/2002. OMB 0651-0031: U.S. DEPARTMENT OF COMMERCE it displays a valid OMB control number.			
TRANSMITTAL FORM			Application Nun	_	19697			
			Filing Date	11/24	11/24/1999 Prabhakar Raghavan et al.			
			First Named Inv	entor Prat				
(to be used for all correspondence after initial filing)		Group Art Unit	2178	2178				
		Examiner Name	Ludw	Ludwig, Matthew J.				
Total Number of Pages in This Submission 16			Attorney Docket I	Number AM	9990203			
ENCLOSURES (check all that apply)								
Fee Transmittal Form Fee Attached Amendment / Reply to Office Action dated 02/11/2004 Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Supplemental Information Disclosure Statement Certified Copy of Priority		Drawing Licensin Petition Petition Provisio Change Address Termina Reques	to Convert to a small Application of Attorney, Revocation of Correspondence	on to Ap	RECEIVED MAY 1 7 2004 chnology Center 2100			
	SIGNATI	IRE OF APPLI	CANT ATTORNE	Y OR AGENT				
Firm or Individual name	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Mark C. McCabe Reg. # 53,291							
Signature MA								
Date	Date 5/10/0 4							
		CERTIFICA	ATE OF MAILING	3				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:								
Typed or printed name Cheryl G. Ru		ıby						
Signature		1 Ll Par	by -	Date	05/10/2004			

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to Superviole the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

0.00

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	09/449697				
Filing Date	11/24/1999				
First Named Inventor	Prabhakar Raghavan et al.				
Examiner Name	Ludwig, Matthew L				
Group Art Unit	2178 RECEIVEL				
Attorney Docket No.	AM9990203				

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FE	Technology Center 2	:110		
indicated fees and credit any overpayments to: Deposit	Large Sma	ll en	T		
Account Number 09-0441	Entity Entit	ty Fee Description Fee Paid	ı		
Deposit LIDAA CODDODATION	Code (\$) Code (\$)	, co boshpion	ıl		
Account Name IBM CORPORATION	105 130 205 65	Surcharge - late filing fee or oath	Н		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25	Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130	Non-English specification	H		
See 37 CFR 1.27	147 2,520 147 2,520	For filing a request for ex parte reexamination	11		
2. Payment Enclosed:	112 920* 112 920*	Requesting publication of SIR prior to Examiner action			
Check Credit card Money Other	113 1.840* 113 1.840*	* Requesting publication of SIR after			
FEE CALCULATION		Examiner action			
1. BASIC FILING FEE	115 110 215 55	Extension for reply within first month			
Large Entity Small Entity	116 400 216 200	Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460	Extension for reply within third month	П		
101 740 201 370 Utility filing fee	118 1,440 218 720	Extension for reply within fourth month	Н		
106 330 206 165 Design filing fee	128 1,960 228 980	Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160	Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160	Filing a brief in support of an appeal	1		
114 160 214 80 Provisional filing fee	121 280 221 140	Request for oral hearing			
QUIDTOTAL (4) (0) 0.00	138 1,510 138 1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	140 110 240 55	Petition to revive - unavoidable	П		
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640	Petition to revive - unintentional			
Extra Claims <u>below</u> Fee Paid	142 1,280 242 640	Utility issue fee (or reissue)	il		
Total Claims20** = x 18.00 = 0.00	143 460 243 230	Design issue fee			
Independent - 3** = X 86.00 = 0.00	144 620 244 310	Plant issue fee			
Multiple Dependent =	122 130 122 130	Petitions to the Commissioner			
	123 50 123 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	581 40 581 40	Recording each patent assignment per			
103 18 203 9 Claims in excess of 20		property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370	Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370	For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent		examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370	Request for Continued Examination (RCE)			
and over original patent	169 900 169 900	Request for expedited examination			
	Other for Jan - 15 h	of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing	Fee Paid SUBTOTAL (3) (\$) 0.00			

SUBMITTED BY

Name (Print/Type)

Name (Print/Type)

Signature

Complete (if applicable)

Registration No. (Attorney/Agent)

Signature

Date

5/10/04